

S/N 09/350,251

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant: Arye M. Glickman

Examiner: John Q. Nguyen

Serial No.: 09/350,251

Group Art Unit: 3654

Filed: July 8, 1999

Docket: 139.059US1

Title: TRAY FLIPPER AND METHOD FOR PARTS INSPECTION

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
Washington, D.C. 20231

Applicant has reviewed the Restriction Requirement mailed September 4, 2002, wherein the Examiner has requested election of one of the following species:

- I. Figs. 19A and 19B, and
- II. Figs. 19C-19L

Applicant provisionally elects, with traverse, the species of Group I. (Figs. 19A and 19B).

In the Claims

Please amend claim 32 and add new claims 40-42 as follows:

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GROUP 3600

32. [Amended once] A machine-vision system for inspecting a plurality of devices, each device having a first side and a second side, the machine-vision system comprising:

- a first inspection station for inspecting a first side of the devices held in a tray;
- a second inspection station for inspecting a second side of the devices held in the tray;

and

a tray-transfer device that operates to move the devices from the first inspection station to the second inspection station, said tray-transfer device further including an inverting mechanism that operates to invert the devices [an] and place the devices back into the same tray so that the first side of the devices can be inspected at the first inspection station in the tray and the second side of the device can be inspected at the second inspection station in the tray.

10/17/2002 FALLEN 09/350,251  
01 FC:2201  
02 FC:2202